

JOSEPH E. MUETH
LAW CORPORATION
PATENTS, TRADEMARKS, COPYRIGHT
100 E. CORSON STREET, SUITE 300
PASADENA, CALIFORNIA 91103-3842
FAX (626) 584-6862
TELEPHONE (626) 584-0396

RECEIVED
CENTRAL FAX CENTER
JUN 6 2007

FAX TRANSMISSION

DATE: 6/6/07TO TELEPHONE NO.: 571-273-8300ORIGINAL SENT BY MAIL: YES NO NUMBER OF PAGES TRANSMITTED (Including Cover Sheet): 35ATTN: ZACHARIAH LUCAS

MESSAGE: Please see attached.

This message is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone, and return the original to us by postal service at the address noted above. Thank you.

FROM: JOSEPH E. MUETH, ESQ.

FAX: (626) 584-6862

TEL: (626) 584-0396

OUR DOCKET: 323-100050

JOSEPH E. MUETH
LAW CORPORATION
PATENTS, TRADEMARKS, COPYRIGHT
100 E. CORSON STREET, SUITE 300
PASADENA, CALIFORNIA 91103-3842
FAX (626) 584-6862
TELEPHONE (626) 584-0396

RECEIVED
CENTRAL FAX CENTER
JUN 06 2007

June 6, 2007

VIA FACSIMILE
Fax No. 571-273-8300

Mr. Zachariah Lucas
Examiner
Group Art Unit 1648
United States Patent and Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

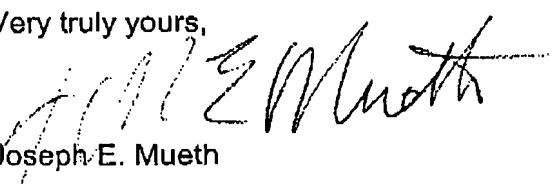
Re: United States Patent Application Serial No. 10/677,956
Filed: October 1, 2003
For: Methods and Systems for Producing Recombinant Viral Antigens
Our Docket: 323-100US D

Dear Mr. Lucas:

There follows a courtesy copy of an Amendment filed today in the Patent and Trademark Office.

As discussed in our voice mail message today, we would like to discuss this application with you at your convenience after you have reviewed the Amendment.

Very truly yours,



Joseph E. Mueth

JEM/ss
attachment

Please acknowledge receipt of the following by affixing the U. S. Patent and Trademark Office date stamp and return this card to our office.
*1 rendom; Transmittal Amendment
letter.*

Market No. 373-100US Serial No. p/67A, 956
 Filed 10/11/2003 For Method,
Systems for producing recombinant Viral
Cherry/Applicant: Helmut J. Zabelde
Dated mailed 6/6/07 By S. Shor

EM017163688US



EM 017163688 US

Mailing Label
Label 11-F, April 2004

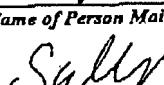

UNITED STATES POSTAL SERVICE

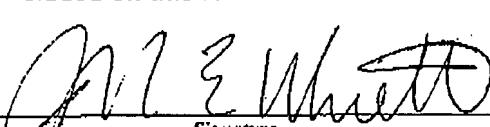
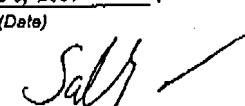
Post Office To Addressee

ORIGIN (POSTAL SERVICE USE ONLY)			DELIVERY (POSTAL USE ONLY)		
PO ZIP Code	Day of Delivery	Postage	Delivery Attempt	Time	Employee Signature
	<input type="checkbox"/> Next <input type="checkbox"/> 2nd <input type="checkbox"/> 3rd Del Day	\$	Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Date Accepted	Scheduled Date of Delivery	Return Receipt Fee	Delivery Attempt	Time	Employee Signature
Mo. Day Year	Month Day	\$	Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
Time Accepted:	Scheduled Time of Delivery	COD Fee	Delivery Date	Time	Employee Signature
<input type="checkbox"/> AM	<input type="checkbox"/> Noon <input type="checkbox"/> 3 PM	\$	Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM	
<input type="checkbox"/> PM	Military	\$			
Flat Rate <input type="checkbox"/> or Weight	<input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Total Postage & Fees \$			
Ibs. Ozs.	Intl Alpha Country Code	16.25			
CUSTOMER USE ONLY METHOD OF PAYMENT: Express Mail Corporate Acct. No.			Federal Agency Acct. No. or Postal Service Acct. No.		
FROM: (PLEASE PRINT) <input type="checkbox"/> JOSEPH E MUETH LAW CORPORATION 100 CORSON ST STE 300 PASADENA CA 91103-3840 USA L 373-100US0			TO: (PLEASE PRINT) <input type="checkbox"/> COMMISSIONER FOR PATENTS P. O. Box 1450 ALEXANDRIA VA 22313-1450		
PHONE (626) 584-0396			PHONE ()		
FOR PICKUP OR TRACKING: Visit WWW.USPS.COM or Call 1-800-222-1811			 		

87 / 100

F:02 T:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)				Docket No. 323-100US D
Applicant(s): Suzanne Zebedee, et al.				
Application No. 10/677,956	Filing Date 10/01/2003	Examiner Zachariah Lucas	Customer No. None	Group Art Unit 1648
Invention: METHOD AND SYSTEMS FOR PRODUCING RECOMBINANT VIRAL ANTIGENS				RECEIVED CENTRAL FAX CENTER JUN 6 2007
<p>I hereby certify that the following correspondence:</p> <p>Amendment Transmittal Letter; Amendment</p> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>June 6, 2007</u> <i>(Date)</i></p> <p style="text-align: center;">Sally Shore <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p style="text-align: center;"> <i>(Signature of Person Mailing Correspondence)</i></p> <p style="text-align: center;">EM 017163688 US <i>("Express Mail" Mailing Label Number)</i></p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>				

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 323-100US D	
Applicant(s): Zebedee, Suzanne, et al.					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/677,956	10/01/2003	Zachariah Lucas	None	1648	9260
Invention: METHOD AND SYSTEMS FOR PRODUCING RECOMBINANT VIRAL ANTIGENS					
RECEIVED CENTRAL FAX CENTER JUN 6 2007					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	13 -	25 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	4 -	5 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00					
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 13-4892 in the amount of <input checked="" type="checkbox"/> A check in the amount of \$0.00 to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 13-4892 ☐ Any additional filing fees required under 37 C.F.R. 1.16. ☐ Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 <i>Signature</i>					
Dated: June 6, 2007					
JOSEPH E. MUETH, ESQ. JOSEPH E. MUETH LAW CORPORATION 100 E. CORSON STREET, SUITE 300 PASADENA, CALIFORNIA 91103-3842 TELEPHONE: 626-584-0396 FACSIMILE: 626-584-6862					
<small>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as exp class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>June 6, 2007</u>. <u>(Date)</u></small>					
 <i>Sally</i> Signature of Person Mailing Correspondence					
SALLY SHORE					
<small>Typed or Printed Name of Person Mailing Correspondence</small>					

10/677,956

Attorney Docket No. 323-100US-D

RECEIVED
CENTRAL FAX CENTER

JUN 06 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 1648
ZEBEDEE et al.)
Serial No.: 10/677,956) Examining Attorney:
Filed: October 1, 2003) Zachariah Lucas
For: METHODS AND SYSTEMS FOR) Date: June 6, 2007
PRODUCING RECOMBINANT) Pasadena, California
VIRAL ANTIGENS)

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action of May 7, 2007.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.